

Amendments to the Specification:

Please replace the paragraph starting on page 1, line 23 to page 2, line 3, with the following amended paragraph:

-- In the US, each cellular carrier is required to implement the E911 service as required by the Federal Communications Commission (FCC) in its order FCC 02-283 which, at the time of writing (February 3, 2003), can be found on the Internet at the address:

<http://hraunfoss.fcc.gov/edocs/public/attachmatch/FCC-02-283A1.pdf>. Originally, the locationing accuracy in the so-called Phase II was first specified to 100 meters for 670 of calls and 300 meters for 95% of calls. From early October 2003, however, the locationing accuracy will be enhanced to 50 meters for 67% of calls and 150 meters for 95% of calls, which can be found at: <http://www.fcc.gov/Bureaus/wireless/News Releases/2001/nw10127a.pdf>. --

Please replace the paragraph starting on page 4, lines 24-28 with the following amended paragraph:

-- One solution for channel measurements, as disclosed in international patent application WO 2001/58201, is for the mobile terminal to receive a neighbor cell list-f from a base station. Channel quality measurements are performed for the cells on the list based on the location of the mobile device. This is performed in order to reduce the power consumption in the terminal. --